

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	31564	(313/636.cds.) ("501"/.clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/02 07:52
L2	13582	L1 AND @ad< "20021106"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/02 07:52
L3	991	L2 and lamp	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/02 07:52
L4	120	L3 and ((iron near1 oxide) (ferrous near1 oxide)(ferric near1 oxide) ("fe.sub.2O. sub.3"))	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/02 07:52
L5	112	4 and ((strontium "Sr") (Barium "Ba") (silicon ("siO.sub.2")) (tin stannous stannic "Sn"))	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/02 07:53
L6	43	5 and (copper cuprous cupric "Cu")	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/02 07:54
L7	0	6 and (("fe.sub.2O.sub.3") with add\$3 with because)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/02 08:01
L8	0	6 and (("fe.sub.2O.sub.3") with because)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/02 08:01
S1	173	(electric adj lamp) AND (glass adj (composition OR comprising))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/08 09:55
S2	94	S1 AND @ad< "20021106"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 06:47
S3	5	S1 AND CuO	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 08:29
S4	18984	(electric adj lamp)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 06:54
S5	4114	S4 AND @ad< "20021106"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/08 10:42
S6	17	S5 AND CuO	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/08 10:49
S7	968	S5 AND (glass WITH (consist\$3 OR compris\$3 OR made OR composition))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/08 12:19
S8	0	(sio and also3 and li2o and na2o and k2o and mgo and cao and sro and bao and cuo and sno2)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/08 12:22
S9	156	(cuo and sno2)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/08 12:22
S10	35	S9 AND @ad< "20021106"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/08 12:23
S11	1	"20030003806"	US-PGPUB	OR	ON	2007/09/10 06:00

S12	1	"6764328".pn.	USPAT	OR	ON	2007/09/10 06:20
S13	173	(electric adj lamp) AND (glass adj (composition OR comprising))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 06:47
S14	94	S13 AND @ad<"20021106"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 06:47
S15	15	S14 and "red"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 06:47
S16	11	S15 AND (red with color\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 06:55
S17	6	S15 AND (red with glass)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 06:57
S18	18984	(electric adj lamp)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 06:57
S19	4114	S18 AND @ad<"20021106"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 06:57
S20	34	S19 AND (red with glass)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 07:02
S21	162	electric near40 lamp near40 red near40 color	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 07:03
S22	64	S21 AND @ad<"20021106"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 07:04
S23	35	S22 AND glass	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 07:10
S24	11	S18 AND ((red adj color\$2 adj glass) OR ("red color\$2"))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/10 07:50
S25	1	"6764328".pn.	USPAT	OR	ON	2007/09/10 07:50
S26	106	(red\$4 with glass) and (CuO (copper with oxide)) and (SnO (tin with oxide)) and ("501"/\$. ccls. 313/634,493,573,636.ccls. 220/2.1R.ccls.) and (vessel envelope bulb tube lamp enclosure tubular)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/18 09:03
S27	0	("2007/0021288").URPN.	USPAT	OR	ON	2007/09/13 16:01
S28	63	S26 AND @ad<"20021106"	USPAT	OR	ON	2007/09/13 16:02

S29	23	("20020033031" "20030087742" "20040198582" "20040259030" "4017318" "4480044" "5078771" "5102833" "5206496" "5212120" "5932498" "5978538" "6086977" "6132643" "6154593" "6228787" "6300262" "6566626" "6632759" "6640039" "6667257" "6849334" "6977137").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 08:12
S30	1	"4520115".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 08:34
S31	1	"5023209".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 08:35
S32	106	(red\$4 with glass) and (CuO (copper with oxide)) and (SnO (tin with oxide)) and ("501"/\$. ccls. 313/634,493,573,636.ccls. 220/2.1R.ccls.) and (vessel envelope bulb tube lamp enclosure tubular)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/18 09:05
S33	35	S32 AND (colorant reduct\$5) same (CuO SnO (copper adj oxide) (tin adj oxide))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/19 09:21
S34	1	"5932501".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/19 15:36
S35	18992	(electric adj lamp)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/19 15:40
S36	4114	S35 AND @ad<"20021106"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/19 15:40
S37	1863	S36 and ("SnO.sub.2" (tin near \$4 oxide))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/19 15:44
S38	1908	S36 and ("SnO.sub.2" (tin near \$4 oxide near\$9 "%"))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/19 15:51
S39	350	S38 and (red CuO (copper adj oxide) cuprous)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/19 15:57
S40	1908	S36 and ("SnO.sub.2" ((tin near \$4 oxide) near\$9 "%"))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/19 15:52
S41	64	S40 AND ((tin adj oxide) ("SnO. sub.2" SnO))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/19 15:53
S42	22	S39 AND ((tin adj oxide) ("SnO. sub.2" "SnO"))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/19 15:59
S43	0	S36 AND ("SnO.sub.2" (tin adj oxide)) AND (("CuO" (copper adj oxide) cuprous))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/19 16:03
S44	9	S36 AND (("SnO.sub.2") AND (CuO cuprous copper))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/19 16:04

S45	6	("4438211" "4642297" "4839314" "5023210" "5145805" "5281562").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/19 16:09
S46	0	"2440048.pn"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/20 15:08
S47	1	"2440048".pn.	USPAT	OR	ON	2007/09/20 15:09
S48	2	"2515939".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/20 15:12
S49	14	("5932501" "2440048" "2515939" "20030003806" "6764328" "6163106" "20030048079" "20020019303" "20020195942" "20030050176" "3900329" "6617269").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/13 16:02
S50	0	S49 and auto\$6 and (red near1 glass) and @ad<"20021106" and "313".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/13 16:04
S51	0	S49 and auto\$6 and (red near1 glass) and @ad<"20021106"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/13 16:05
S52	1	S49 and (red near2 glass)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/13 16:05
S53	8	auto\$6 and (red near1 glass) and @ad<"20021106" and ("313" "445").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/13 16:07
S54	0	S49 and (tin Sn) and (copper cu) and (barium ba) and ("sio. sub.2" silica (silicon near1 dioxide)) and (strontium Sr)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/13 16:14
S55	12758	(tin Sn) and (copper cu) and (barium ba) and ("sio.sub.2" silica (silicon near1 dioxide)) and (strontium Sr)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/13 16:14
S56	672	S55 and ("313" "445").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/13 16:15
S57	286	S56 and (red near4 (lamp light))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/13 16:15
S58	73	S57 and @ad<"20021106"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/13 16:16
S59	19	S58 and (car auto\$1 automobile vehicle)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/13 16:17
S60	2	S55 and ((automobile auto vehicle car) and (light head \$1light lamp)).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/13 16:21
S61	0	("2006/0255716").URPN.	USPAT	OR	ON	2008/02/13 16:23
S62	1896	red and ((automobile auto vehicle car) and (light head \$1light lamp)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 16:24

S63	1126	S62 and @ad<"20021106"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 16:25
S64	37	S63 and (red near5 glass)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 16:25
S65	0	("2003/0050176").URPN.	USPAT	OR	ON	2008/02/13 16:36
S66	6	("3622832" "4100448" "4208603" "4897573" "5252888" "5289079").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/13 16:37
S67	1	"5932501".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/13 16:52
S68	6	("4438211" "4642297" "4839314" "5023210" "5145805" "5281562").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/13 16:52
S69	47	((bulb glass) with (red reddish pink magenta maroon puce)) and ("Sno.sub.2" tin Sn) and (Cu Quo copper) and (barium BaO Ba) and (SrO Sr strontium) and "501"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 06:10
S70	0	("2007/0243993").URPN.	USPAT	OR	ON	2008/02/14 06:12
S71	8696	(barium BaO Ba) and "501"/\$. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 07:07
S72	0	((bulb glass) with (red reddish pink magenta maroon puce)) and ("Sno.sub.2" tin Sn) and (Cu Quo copper) and (barium BaO Ba) and (SrO Sr strontium) and "501"/\$.ccls.	JPO; DERWENT	OR	ON	2008/02/14 07:40
S73	3	((bulb glass) with (red reddish pink magenta maroon puce)) and ("Sno.sub.2" tin Sn) and (Cu Quo copper) and (barium BaO Ba) and (SrO Sr strontium)	DERWENT	OR	ON	2008/02/14 07:40
S74	0	"0192844"	EPO	OR	ON	2008/02/14 07:43
S75	0	"0192844".pn.	EPO	OR	ON	2008/02/14 07:43
S76	0	"0192844".pn.	DERWENT	OR	ON	2008/02/14 07:44
S77	1	"0192844"	DERWENT	OR	ON	2008/02/14 07:44
S78	0	"0192844"	EPO	OR	ON	2008/02/14 07:45

S79	1	"5145805".pn.	US-PGPUB; USPAT	OR	ON	2008/02/14 07:56
S80	1	"6764328".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 08:38
S81	19	S69 and ((copper CuO "Cu") near20 (tint color\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 09:35
S82	9	S81 and @ad<"20021106"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 09:37
S83	1982	(glass near3 composition).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 16:06
S84	2	S83 and red.ti.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 16:07
S85	12	S83 and (red near1 glass)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 16:07
S86	2	S85 and (car auto vehicle automobile)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 16:07
S87	1217	(red near1 glass)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 16:09
S88	535	S87 and (auto vehicle car automobile)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 16:09
S89	80	S88 and (CuO copper)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 16:09
S90	84	S88 and @ad<"20021106"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 16:10
S91	31	S90 and (copper CuO)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 16:11
S92	2	("5932501" "6764328").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 16:20
S93	1	S92 and (vehicle car auto automobile)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 16:20
S94	2	("5932501" "6764328").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/19 07:39
S95	16769	(313/627-643,567,111-117,25- 27,318.01-318.09 439/615,739 445/24,26,29,22).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/28 08:33
S96	6148	S95 and @ad<"20021106"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/28 08:34
S97	1360	S96 and red	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/28 08:34
S98	965	S96 and (auto car vehic\$4 mobile automobile)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/28 08:35
S99	249	S97 and S98	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/28 08:36
S100	46	S99 and (glass near20 red)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/28 08:36
S101	2	("5932501" "6764328").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/28 09:44
S102	1	"20010013748".pn.	US-PGPUB	OR	ON	2008/02/28 10:03

S103	31564	(313/636.ccls.) ("501"/.clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/31 07:17
S104	13582	S103 AND @ad< "20021106"	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/31 07:17
S105	991	S104 and lamp	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/31 07:18
S106	858	S105 and ((strontium barium tin copper silicon) ("Ba" "Cu" "Sr" "Sn" "SiO.sub.2"))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/31 07:21
S107	10	S105 and (strontium and barium and tin and copper and silicon)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/31 07:26
S108	4	S105 and ("Ba" "Cu" "Sr" "Sn" "SiO.sub.2")	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/31 07:27
S109	22	S105 and (Barium OR "Ba") and (copper OR "Cu") and (Strontium or "Sr") and (Tin OR "Sn") and (Silicon OR "SiO. sub.2")	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/31 07:47
S110	12	S109 not S107	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/31 07:50
S111	10	S110 not S108	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/31 07:51
S112	12	(steinmann near2 maarten).in. (ulenaers near2 hubetina).in. (krijnen near2 simon).in. (flink near2 simon).in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/31 08:08
S113	0	S112 and (electric automotive signal lamp glass envelope red colored composition copper weight barium tin strontium). clm.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/31 08:10
S114	1	"20060033440".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/31 08:13
S115	1	S112 and (electric lamp glass envelope red colored composition copper weight barium tin strontium).clm.	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/31 08:14
S116	37	lamp and (Barium OR "Ba") and (copper OR "Cu") and (Strontium or "Sr") and (Tin OR "Sn") and (Silicon OR "SiO. sub.2")	EPO; JPO; DERWENT	AND	ON	2008/07/31 08:43
S117	20	("2046116" "603933" "10053450" "2081249").pn.	EPO; JPO; DERWENT	OR	ON	2008/07/31 08:57
S118	2864	lamp and (Barium OR "Ba") and (copper OR "Cu") and (Strontium or "Sr") and (Tin OR "Sn") and (Silicon OR "SiO. sub.2")	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/31 09:18

S119	92	(313/627-643,567,111-117,25-27,318.01-318.09 439/615,739 445/24,26,29,22).ccls. and (Barium OR "Ba") and (copper OR "Cu") and (Strontium or "Sr") and (Tin OR "Sn") and (Silicon OR "SiO.sub.2")	US-PGPUB; USPAT; USOCR	AND	ON	2008/07/31 09:23
S120	92	(313/627-643,567,111-117,25-27,318.01-318.09 439/615,739 445/24,26,29,22).ccls. and (Barium OR "Ba") and (copper OR "Cu") and (Strontium or "Sr") and (Tin OR "Sn") and (Silicon OR "SiO.sub.2")	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/31 09:30
S121	1	"6680266".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/01 13:28
S122	1	"20030087746".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/01 15:49

8/ 2/ 2008 9:28:15 AM

C:\Documents and Settings\draleigh\My Documents\EAST\Workspaces\10533727.wsp